MAINE HOME + DESIGN

JUNE 2024

2024 AIA MAINE DESIGN AWARDS

19 WINNING PROJECTS SHOWCASING INNOVATIVE AND INSPIRING ARCHITECTURE

NET-ZERO NEST: AN ARCHITECT'S DREAM HOME ON WESTPORT ISLAND INSIDE A LODGE-INSPIRED SEBAGO LAKE RETREAT

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2024 AIA Maine Design Awards

s Maine's definitive design authority, *MH+D* is thrilled to showcase the winners of the state's prestigious Design Awards distributed by the Maine chapter of the American Institute of Architects (AIA Maine). The awards, which recognize the incredible talents of Maine-based architects and firms for projects completed both here and away, serve as a fundamental record of the evolution of contemporary architecture in the state. "The design work that Maine architects have submitted this year continues the trend of excellence in our awards program," said Paul Lewandowski, founder of Paul Designs Project and chair of the awards committee. "Each year, we see more work that is thoughtfully conceived and espouses sustainability, energy efficiency, and water conservation."

For the 2024 program, AIA Maine received 46 submissions from 31 applicants in the categories of commercial, single-family residential, renovations and adaptive reuse, and small projects with budgets under \$350,000. In the past, the awards committee has selected a jury of peers from Iceland, Montreal, and Wyoming to review the entries; this year's jury hailed from Connecticut. "We work very hard to keep the sanctity of the jury pure and allow our jurors to select the best of the best," says Lewandowski. "They decide on the number of award recipients; we don't have a formula for them to determine the number of winners." The total of 19 winning projects grace the following pages, though all entries in the Design Awards program are displayed at the recognition reception. "This helps us to achieve our goal of celebrating design in Maine; even if a project isn't awarded, it is on display for all to see," adds Lewandowski.

AIA Maine introduced the Architrave Award this year to recognize excellence in traditional design. "In our mission to showcase all of the excellent design work happening in Maine, we felt the addition of a traditional design award would celebrate design even further," Lewandowski explains. A separate jury was selected to review the Architrave entries and select winners based on the thoughtful adaptation of tradition to address twenty-first-century needs.

The "unbuilt" category, which is the only area that extends to both professional architects and students from Maine (as well as those studying architecture in the state), offers an opportunity to recognize projects that were fully conceived but never constructed. "There is so much excellent work that is on the drawing boards of Maine architects that never gets to see the light of day," says Lewandowski, adding that the student work coming from the architecture program at the University of Maine in Augusta "is an indicator that Maine will have some very strong 'homegrown' architects soon."

 $\it MH+D$ is honored to present the winners of the 2024 AIA Maine Design Awards.



PHOTO: JEFF ROBERTS

Winners at a Glance

Honor Awards

The Paula Crane Lunder House, Jane Powers House, Carol Swann-Daniels House & Jacqueline Núñez House 50 Exchange A House in Three Parts The Overlook Juniper I Lowell Makerspace

Merit Awards

USM Portland Commons Residence Hall & McGoldrick Center for Career & Student Success

West End Apartments Sweatt-Winter Child Care and Early Education Center Pine Cove Somes Sound House Harbor Residence Bridging the Gap

Citation Awards

Husson University College of Business Gable Archipelago Studio 84 Spring Street YMCA Summer Camp

Architrave Award

Little Hen House



Juniper I, Boothbay

Knickerbocker Group

Honor Award for Excellence in Architecture

Project Architect: Julien Jalbert, AIA Architecture Practice Leader: Rick Nelson, AIA Project Manager: Bill Burge Senior Architectural Designer: Greg Norton Interior Architecture & Design Practice Leader: Bob Francisco Interior Design Studio Leader: Kira Eisenzopf Interior Designer: Samantha Tobia General Contractor: Knickerbocker Group Photographer: Jeff Roberts

From the Jury:

Well-executed detailing and finishes with an impressive ambition of budget as it relates to sustainability and accessibility. The transparency, paired with the achievement of energy efficiency, is commendable. The design within such a small footprint is smart.

From the Architect:

As the inaugural build of our Prefabrication Division, Juniper I embodies an art-infused design maximizing light, space, and connectivity to nature. Featuring cutting-edge building and mechanical systems, Juniper I champions biophilic living sustainably. Each Prefab Pod is designed and built in Maine, with 95 percent completed at Knickerbocker Group's prefabrication facility.

Each Prefab Pod is crafted with Maine's future sustainability and housing needs at the forefront. Central to the design and build of their Prefab Pods, our team diligently pursues using renewable materials to minimize environmental impact and promote community resilience. Prioritizing local sourcing, we meticulously select natural, sustainable, low-maintenance, low-embodied-carbon, and carbon-sequestering building materials, ensuring both environmental consciousness and longevity.

Each Prefab Pod is built using volumetric construction. The skilled craftspeople handle minimal finish work on-site. We estimate delivery times to be four to six months, a third of traditional on-site construction. The design-build prefabrication team has undergone Kaizen training, which emphasizes continuous feedback and process standardization among prefab teammates throughout the build. With thoughtful design and execution oversight, we ensure enduring quality throughout the continuous improvement process.

Juniper I, a 500-square-foot model, features a harmonious blend of kitchen, living area, bedroom, and bath for comfortable living year-round. Vast triple-pane windows and doors invite nature in, complemented by natural materials fostering biophilic design principles. This all-electric dwelling features dense-pack cellulose insulation, engineered white oak flooring, and locally crafted custom cabinetry, while clever built-in storage solutions maximize space efficiency. Juniper I excels in the art of small living, thoughtfully designed to integrate with its surroundings.